

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 5/2/2014

HMS  
sul

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Instrument Serial Number: 010511 As of 02-May-14

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Start Date	End Date	Agency Name
30-Apr-14		DFS Central Lab
25-Mar-09	30-Apr-14	Buchanan County SO
19-May-08	25-Mar-09	DFS Central Lab

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## INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010511 Worksheet Start Date 4/30/2014

Location Buchanan County

Address 1032 Walnut St, Grundy, VA 24616 *4 mmb 050814*

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 728 Reference Barometer (mm HG) 729

Reference Barometer(RB)Serial # 009111 RB Calibration Due 5/23/2014

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.291
0.300	0.287	0.278	0.295	<b>Sample 2</b>	0.291
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.290
0.001		0.290	0.291		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.097
0.100	0.096	0.093	0.099	<b>Sample 2</b>	0.097
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) AG320502-17

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

Notes:

Instrument Serial Number

010511

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

*Heath M Stark*

Date

*5/2/14*

Issuing Analyst

*JD*

Date

*5/6/14*




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

Ans  
Sed

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>04/30/2014</b>
TEST EQUIPMENT NUMBER <b>010511</b>		

RESULTS: TIME SAMPLE TAKEN **07:58 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 02 May 2014 at 09:31

*AMS*  
*sd*

## Test Results

Instrument Serial Number 010511

Test # 000451

Subject Test

Test Location 1 Department of  
Test Date 30 Apr 2014

Test Location 2 Forensic Science  
Test Time 07:52  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 30 Apr 2014 End Time 08:00

Result Time 07:58

Result Date 30 Apr 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 07:52

Data Type BLK

Sample Value 0.000

Sample Time 07:53

Data Type CHK

Sample Value 0.097

Sample Time 07:54

Data Type BLK

Sample Value 0.000

Sample Time 07:55

Data Type SUBJ

Sample Value 0.000

Sample Time 07:56

Data Type BLK

Sample Value 0.000

Sample Time 07:57

Data Type SUBJ

Sample Value 0.000

Sample Time 07:58

Data Type BLK

Sample Value 0.000

Sample Time 07:59

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG320502-17

Standard Expiration Date 07/24/2015

Tank Pressure 1085

Barometric Pressure 728 mmHg

Blow Sample Number 1 Blow Duration 3.68 sec

Blow Volume 1715 cc End-of-Blow Time 07:56

Blow Sample Number 2 Blow Duration 3.86 sec

Blow Volume 1759 cc End-of-Blow Time 07:58

Tamper Evident Stamp e3d3ba72

Test Status Code 0

Test Status Success

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010511      Test Number: 452

Test Date: 04/30/2014      Test Time: 08:00 EDT

Dry Gas Target: 0.096

Lot Number: AG320502-17      Exp Date: 07/24/2015

Tank Pressure: 1080 psi      Barometric Pressure: 728 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:01
CHK	0.097	08:02
BLK	0.000	08:03
CHK	0.097	08:04
BLK	0.000	08:05
CHK	0.097	08:06

Test Status: *Success*

Calibration CRC: 133989ED

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010511      Test Number: 453

Test Date: 04/30/2014      Test Time: 08:09 EDT

Dry Gas Target: 0.287

Lot Number: AG334603-01      Exp Date: 12/12/2015

Tank Pressure: 389 psi      Barometric Pressure: 728 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:10
CHK	0.291	08:10
BLK	0.000	08:12
CHK	0.291	08:13
BLK	0.000	08:15
CHK	0.290	08:15

Test Status: *Success*

Calibration CRC: 133989ED